CLAIMS

What is claimed is:

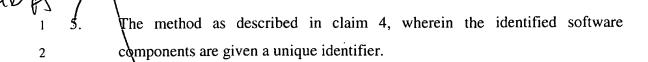
| Suly | P2 | 1. A method of restoring an information handling system utilizing a restore |
|------|----|--|
| | 2 | medium to provide software components over a network, comprising: |
| | 3 | accessing the restore medium by the information handling system; |
| | 4 | loading a first set of software components capable of supplying data suitable |
| | 5 | for making the information handling system operational; |
| | 6 | initiating a connection with a network storage medium over a network, the |
| | 7 | connection initiated by a program of instructions included on the |
| [=] | 8 | removable medium; and |
| | 9 | receiving a second set of software components from the network storage |
| | 10 | medium over the network connection, wherein the second set of |
| | 11 | software components is suitable for at least one of updating the first set |
| | 12 | of software components and providing a software component not |
| | 13 | included on the removable medium. |
| | 1 | 2. The method as described in claim 1, wherein the second set of software |
| | 2 | components include at least one of drivers, applications, system settings, and |
| | 3 | delta image. |
| | 1 | 3. The method as described in claim 1, wherein the first set of software |
| | 2 | components includes at least one of operating system, application, system |
| | 3 | setting, baseline image, delta image and driver. |
| | 1 | 4. The method as described in claim 1. further comprising identifying desired |

network storage medium.

2

3

software components needed by the information handling system from the



- The method as described in claim 4, wherein the desired software components are identified during the loading of the first set of software components, and wherein the second set of software components includes software components desired by the information handling system but not included in the first set of software components.
- The method as described in claim 1, wherein the network storage medium contains a database including a list of software components for installation on the information handling system.
- The method as described in claim 7, wherein the list of software components is obtained from previous access to the network storage medium by the user.
- The method as described in claim 7, wherein the list of software components is obtained from a manufacturer of the information handling system.

| SW | A. | 7\ |
|--|-----|--|
| | 1,1 | 10. A system for restoring an information handling system and providing software |
| | 2 | components over a network, comprising: |
| | 3 | restore medium capable of being read by an information handling system, |
| | 4 | wherein the restore medium includes a first set of software |
| | 5 | components capable of supplying data suitable for making the |
| | 6 | information handling system operational and including a program of |
| | 7 | instruction suitable for initiating a connection with a network storage |
| | 8 | medium over a network; and |
| | 9 | a network storage medium accessible over the network by an information |
| Ë | 10 | handling system, wherein the network storage medium includes a |
| | 11 | second set of software components suitable for at least one of updating |
| <u>1</u> 1 | 12 | the first set of software components and providing a software |
| The state of the s | 13 | component not included on the removable medium. |
| | 1 | 11. The system as described in claim 10, wherein the second set of software |
| | 2 | components include at least one of drivers, applications, system settings, and |
| of Ton Sant In | 3 | delta image. |
| | 1 | 12. The system as described in claim 10, wherein the first set of software |
| | 2 | components includes at least one of operating system, application, system |
| | 3 | setting, baseline image, delta image and driver. |
| | 1 | 13. The system as described in claim 10, further comprising identifying desired |
| | 2 | software components needed by the information handling system from the |
| | 3 | network storage medium. |

1 14. The system as described in claim 13, wherein the identified software components are given a unique identifier.

26

The system as described in claim 13, wherein the desired software components are identified during the loading of the first set of software components, and wherein the second set of software components includes software components desired by the information handling system but not included in the first set of software components.

- The system as described in claim 10, wherein the network storage medium contains a database including a list of software components for installation on the information handling system.
- 1 17. The system as described in claim 16, wherein the list of software components is obtained from previous access to the network storage medium by the user.
- 1 18. The system as described in claim 16, wherein the list of software components 2 is obtained from a manufacturer of the information handling system.

| Sul | 012 | 7 \ |
|--|-----|---|
| | 1 | 19. A method of restoring an information handling system suffering a loss of |
| | 2 | function by utilizing a restore medium suitable for providing software components |
| | 3 | and recaiving software components over a network, comprising: |
| | 4 | accessing the restore medium by the information handling system; |
| | 5 | loading a first set of software components capable of supplying data suitable |
| | 6 | \int for restoring the information handling system to operational status; |
| | 7 | initiating a connection with a network storage medium over a network, the |
| | 8 | connection initiated by a program of instructions included on the |
| | 9 | removable medium and executed by the information handling system; |
| | 10 | and |
| ======================================= | 11 | receiving a second set of software components from the network storage |
| 11 71 | 12 | medium over the network connection, wherein the second set of |
| /j. =1 | 13 | software components is suitable for at least one of updating the |
| | 14 | information handling system to a restored state. |
| | | |
| ; #1 | 1 | 20. The method as described in claim 19, wherein the second set of software |
| The small of the factor of the | 2 | components include at least one of drivers, applications, system settings, and |
| | 3 | delta image. |
| | 1 | 21. The method as described in claim 19, wherein the first set of software |
| | 2 | components includes at least one of operating system, application, system |
| | 3 | setting, baseline image, delta image and driver. |
| | 1 | 22. The method as described in claim 19, further comprising identifying desired |
| | 2 | software components needed by the information handling system from the |
| | 3 | network storage medium. |

The method as described in claim 22, wherein the identified software 23. components are given a unique identifier. 2

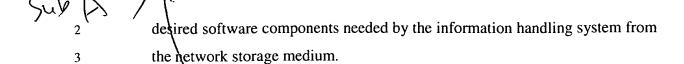


- The method as described in claim 22, wherein the desired software components are identified during the loading of the first set of software components, and wherein the second set of software components includes software components desired by the information handling system but not included in the first set of software components.
- The method as described in claim 19, wherein the network storage medium contains a database including a list of software components for installation on the information handling system.
- The method as described in claim 25, wherein the list of software components is obtained from previous access to the network storage medium by the user.
- The method as described in claim 25, wherein the list of software components is obtained from a manufacturer of the information handling system.

| | • | |
|--|------|---|
| 5 | ub A | 7 |
| | 1 | 28. \A restore medium suitable for restoring operation to an information handling |
| | 2 | system, comprising: |
| | 3 | a computer readable medium suitable for being read by an information |
| | 4 | handling system, wherein the computer readable medium includes |
| | 5 | a first set of software components capable of supplying data suitable |
| | 6 | for making the information handling system operation and |
| | 7 | including a program of instruction suitable for initiating a |
| | 8 | connection with a network storage medium over a network; |
| 11.11 11.11 | 9 | and |
| | 10 | a program of instructions for initiating a network connection with a |
| | 11 | network storage device, wherein the network storage medium |
| | 12 | includes a second set of software components suitable for at |
| | 13 | least one of updating the first set of software components and |
| | 14 | providing a software component not included on the removable |
|)] | 15 | medium. |
| | | |
| | 1 | 29. The restore medium as described in claim 28, wherein the program of |
| | 2 | instructions configures the information handling system to receive the second |
| The Holland Comment of the Comment o | 3 | set of software components. |

The restore medium as described in claim 28, wherein the second set of 30. 1 software components include at least one of drivers, applications, system 2 settings, and delta image. 3

- The restore medium as described in claim 28, wherein the first set of software 31. 1 components includes at least one of operating system, application, system 2 setting, baseline image, delta image and driver. 3
 - The restore medium as described in claim 28, further comprising identifying 32.



- The restore medium as described in claim 32, wherein the identified software components are given a unique identifier.
- The restore medium as described in claim 32, wherein the desired software components are identified during the loading of the first set of software components, and wherein the second set of software components includes software components desired by the information handling system but not included in the first set of software components.
- The restore medium as described in claim 28, wherein the network storage medium contains a database including a list of software components for installation on the information handling system.
- The restore medium as described in claim 35, wherein the list of software components is obtained from previous access to the network storage medium by the user.
- The restore medium as described in claim 35, wherein the list of software components is obtained from a manufacturer of the information handling system.

